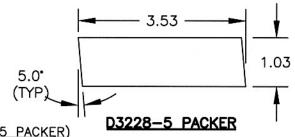


IN THIS AREA D3228-041 BRACKET (SHOWN, REPLACES HELITECH P/N 358-011-001) (OPPOSITE, REPLACES HELITECH P/N 358-011-002)

2.250

4.296 -





R0.50 (TYP)

Ø0.328

D3228-041/-042 BRACKET (D3228-1/-2 BRACKET, D3228-5 PACKER)

1) MATERIAL:

D3228-1/-2: 6061-T6/T651 ALUMINUM (QQ-A-200/8 OR QQ-A-250/11)

D3228-5: MAKE FROM D2397

1.000

WRITE B/N

2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1 POWDER COAT WHITE (4.3.5.1) PER DART QSI 005 4.3

3) BREAK ALL SHARP EDGES 0.005 TO 0.010

4) ALL DIMENSIONS ARE IN INCHES

5) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
6) ENGRAVE DART P/N USING 0.13" HIGH LETTERS, TO A MAX DEPTH OF 0.010", WITH A MIN TOOL RAD OF R0.040". ENGRAVE "FWD" & ARROW USING 0.30" HIGH LETTERS, TO A MAX DEPTH OF 0.010", WITH A MIN TOOL RAD OF R0.125". IDENTIFY B/N AS SHOWN USING FINE POINT PERMANENT INK MARKER.

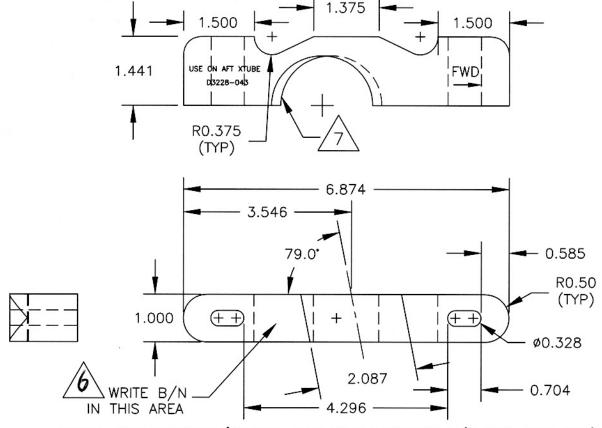
7) INSTALL D3228-5 PACKER ON THIS SURFACE AFTER PAINT USING CONTACT CEMENT

Copyright © 2003 by DART AEROSPACE LTD

THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.

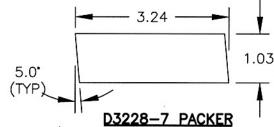


DESIGN	DRAWN BY	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED	APPROVED	DRAWING NO.	REV. B
A	#	D3228	SHEET 2 OF 2
DATE		TITLE	SCALE
04.11.03		BRACKET	1:2



D3228-043 BRACKET (SHOWN, REPLACES HELITECH P/N 358-012-001) D3228-044 BRACKET (OPPOSITE, REPLACES HELITECH P/N 358-012-002)





<u>D3228-043/-044 BRACKET (D3228-1/-3 BRACKET, D3228-7 PACKER)</u>

MATERIAL:

D3228-3/-4: 6061-T6/T651 ALUMINUM (QQ-A-200/8 OR QQ-A-250/11)

D3228-7: MAKE FROM D2397

- 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1 POWDER COAT WHITE (4.3.5.1) PER DART QSI 005 4.3
- BREAK ALL SHARP EDGES 0.005 TO 0.010

ALL DIMENSIONS ARE IN INCHES

TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

ENGRAVE DART P/N USING 0.13" HIGH LETTERS, TO A MAX DEPTH OF 0.010", WITH A MIN TOOL RAD

OF R0.040". ENGRAVE "FWD" & ARROW USING 0.30" HIGH LETTERS, TO A MAX DEPTH OF 0.010", WITH

A MIN TOOL RAD OF R0.125". IDENTIFY B/N AS SHOWN USING FINE POINT PERMANENT INK MARKER.

INSTALL D3228-7 PACKER ON THIS SURFACE AFTER PAINT USING CONTACT CEMENT

Copyright © 2003 by DART AEROSPACE LTD

THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.